

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

REVOCATION AND POWER OF ATTORNEY

SIR:

The undersigned officer of Polycom, Inc., Assignee of record of the entire right, title and interest in and to the patents and patent applications listed in Schedule A, hereby revokes all prior powers of attorney previously appointed in the patents and patent applications listed in Schedule A, and hereby appoints the agents and/or attorneys associated with the customer number 22830 to prosecute these applications and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please direct all communication relative to said patents and applications to the following correspondence address:

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CARR & FERRELL LLP  
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Palo Alto, CA 94303  
TEL: (650) 812-3423  
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Date: 1 November 2002

By: Jeffrey Rodman

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Chief Technology Officer  
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1565 Barber Lane  
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#7  
1-15-03  
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IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

STATEMENT UNDER 37 CFR 3.73(b)

Polycom, Inc., a Delaware Corporation and owner of PictureTel Corporation, states that it is the assignee of the entire right, title, and interest in the patents and patent applications identified in Schedule A by virtue of a chain of title from the inventors of each patent and patent application identified in Schedule A to the current assignee via the attached copy of the notice of assignment located at reel 012896 and frame 0291. All frame and reel numbers where these original assignments were recorded have been included along with the inventor and original assignee information.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date: 1 Nov 2002

By: J Rodman

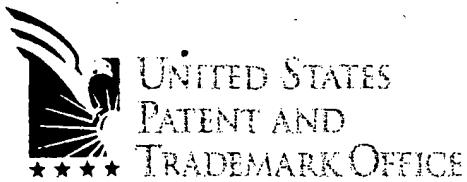
Jeffrey Rodman  
Chief Technology Officer  
Polycom, Inc.  
1565 Barber Lane  
Milpitas, CA 95035



Patents and patent applications now owned by Polycom, Inc. through recorded merger. Recordation date: May 15, 2002

Patent No.	Serial No.	Title	Assignment	Reel	Frame
5,305,307	07/659,579	Adaptive Acoustic Echo Canceller Having Means for Reducing or Eliminating Echo in a Plurality of Signed Bandwidths	Chu, Peter L. to Picturetel Corp.	5616	0040
5,644,660	07/865,319	Method And Apparatus For Efficiently Transmitting Forecedupdates In A Moving Picture Code	Bruder, John E. to Picturetel	6153	0109
5,283,646	07/866,027	Quantizer Control Method And Apparatus	Bruder, John E. to Picturetel	6161	0199
5,367,385	07/866,031	Method And Apparatus For Processing Block Coded Image Data To Reduce Boundary Artifacts Between Adjacent Image Blocks	Yuan, Xiancheng to Picturetel	6150	0578
5,664,021	08/132,032	Microphone System For Teleconferencing System	Chu, Peter Lee & Barton, William F. to Picturetel	6823	0714
5,787,183	08/761,349	Microphone System For Teleconferencing System	Chu, Peter Lee & Barton, William F. to Picturetel	6823	714-716
5,742,346	08/287,686	Spatially Adaptive Blur Filter	Stevers, John C. & Bruder, John E. to Picturetel	7292	0812
5,767,897	08/332,097	Video Conferencing System	Howell, Brian A. to Picturetel	7382	044
4,703,350	06/740,898	Method And Apparatus For Efficiently Communicating Image Sequences	Hinman, Brian L. to 501 Pictel Corp(spelling error)	4415	0982
4,727,422	06/740,897	Method And Apparatus For Efficiently Communicating Image Sequences Having Improved Motion Compensation	Hinman, Brian L. to 501 Pictel Corp	4414	0143
4,661,849	06/740,900	Method And Apparatus For Providing Motion Estimation Signals For Communicating Image Sequences	Hinman, Brian L. & Kane, Michael D. to 501 Pictel Corp	4414	0142
4,703,349	06/713,478	Method And Apparatus For Multi-Dimensional Signal Processing Using A Short-Space Fourier Transform	Bernstein, Jeffrey G. to 501 Pictel Corp	4387	0295
4,754,492	06/740,806	Method And System For Adapting A Digitized Signal Processing System For Block Processing With Minimal Blocking Artifacts	Malvar, Henrique S. to 501 Pictel Corp	4416	0296
D368,478	29/034,158	Video Conferencing Keypad	Bernstein, Jeffrey G. & Beck, Benjamin J. to Picturetel Corp.	7522	0737
D374,023	29/040,801	Remotely Controlled Camera	Beck, Benjamin J. & Duyk, Anthony M. to Picturetel Corp.	7583	0667
5,633,681	08/398,546	Electronically Controlled Camera Positioning System	Baxter, Larry K.; Phelps, Daniel R.; Duyk, Anthony M.; Labuski, Frank to Picturetel Corp.	7442	0940
5,486,853	08/355,036	Electronic Cable Interface For Electronic Camera	Baxter, Larry K. & Coffey, John J. to Picturetel Corp	7284	0010
5,821,986	08/333,755	Method And Apparatus For Visual Communications In A Scalable Network Environment	Yuan, Xiancheng & Bace, Matthew M. to Picturetel Corp.	7233	0356
D372,918	29/037,497	Speaker Enclosure	Manganese, Michael A. & Wolf, Maximilian to Picturetel Corp	7443	0196
5,715,319	08/657,696	Method And Apparatus For Steerable And Endfire Superdirective Microphone Arrays With Reduced Analog-to-Digital Converter And Computational Requirements	Chu, Peter L. to Picturetel	8082	0465
5,805,739	08/631,644	Lapped Orthogonal Vector Quantization	Malvar, Henrique S.; Sullivan, Gary J.; & Wornell, Gregory W. to Picturetel Corp.	8035	0837
D394,255	29/060,863	Integral Videoconferencing System	Napoleone, Nunzio; Coleman, Stephen A.; DeSimone, Kendra J. to Picturetel corp	8300	0915
D389,839	29/064,655	Directional Microphone	Woodman, Edward C.; Fotts, Steven L.; Reed, Adam; Siggelkoe, Russell; Wang, Hong	8605	0053

Patent No.	Serial No.	Title	Assignment	Reel	Frame
5,983,252	09/007,944	Pseudo-Random Number Generator Capable of Efficiently Exploiting Processors Having Instruction-Level Parallelism And The Use Thereof For Encryption	Clapp, Craig S. K. to Picturetel Corp	9252	0147
6,141,597	08/925,309	Audio Processor	Botzko, Stephen C. & Franklin, David M. to Picturetel Corp	8992	0212
5,983,192	08/729,183	Audio Processor	Botzko, Stephen C. & Franklin, David M. to Picturetel Corp	8992	0212
5,943,248	08/914,668	W-Bit Non-Linear Combiner For Pseudo-Random Number Generation	Clapp, Craig S.K. to Picturetel Corp	9022	0018
5,987,131	08/914,384	Cryptographic Key Exchange Using Pre-Computation	Clapp, Craig S.K. to Picturetel Corp	9909	0004
6,285,661	09/014,942	Low Delay Real Time Digital Video Mixing For Multipoint Video Conferencing	Zhu, Qin-Fan & Kerotsky, Louis J. to Picturetel Corp	9004	0469
D446,531	29/099,157	Video Camera	Beck, Benjamin J.; Duys, Anthony M.; Labuski, Frank to Picturetel Corp.	10000	0103
6,240,140	09/028,714	Channel Aggregation Having Low Latency And Overhead	Lindbergh, David J. & Bernstein, Jeffrey G. to Picturetel Corp.	9355	0803
5,001,560	07/289,375	method and apparatus employing adaptive filtering for efficiently communicating image sequences	Ericsson, S. Staffan to Picturetel	4696	0807
5,924,064	08/726,959	Variable length coding using a plurality of region bit allocation patterns	Helf, Brant M. Picturetel Corp.	8281	0146
5,664,057	08/416,525	Fixed Bit Rate Speech Encoder/Decoder	no assignment in file 416525, 08/088309 not on list, not in box		
5,778,082	08/663,670	Method And Apparatus For Localization Of An Acoustic Source	no US docket SDAC-P-050 box 13(only PCT)		



JULY 18, 2002

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Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/15/2002

REEL/FRAME: 012896/0291

NUMBER OF PAGES: 104

BRIEF: MERGER (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
PICTURETEL CORPORATION

DOC DATE: 05/24/2001

ASSIGNEE:  
POLYCOM, INC.  
1565 BARBER LANE  
MILPITAS, CALIFORNIA 95035

SERIAL NUMBER: 08088052  
PATENT NUMBER:

FILING DATE: 07/07/1993  
ISSUE DATE:

SERIAL NUMBER: 09834325  
PATENT NUMBER:

FILING DATE: 04/13/2001  
ISSUE DATE:

SERIAL NUMBER: 09852977  
PATENT NUMBER:

FILING DATE: 05/10/2001  
ISSUE DATE:

SERIAL NUMBER: 09846508  
PATENT NUMBER:

FILING DATE: 05/01/2001  
ISSUE DATE:

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SERIAL NUMBER: 09272792	FILING DATE: 03/19/1999
PATENT NUMBER: 6357028	ISSUE DATE: 03/12/2002
SERIAL NUMBER: 09140941	FILING DATE: 08/27/1998
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09141057	FILING DATE: 08/27/1998
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PATENT NUMBER:	ISSUE DATE:
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PATENT NUMBER: 5150209	ISSUE DATE: 09/22/1992
SERIAL NUMBER: 07847710	FILING DATE: 03/04/1992
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PATENT NUMBER: 5924064	ISSUE DATE: 07/13/1999

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SERIAL NUMBER: 08416525  
PATENT NUMBER: 5664057

FILING DATE: 04/03/1995  
ISSUE DATE: 09/02/1997

SERIAL NUMBER: 08663670  
PATENT NUMBER: 5778082

FILING DATE: 06/14/1996  
ISSUE DATE: 07/07/1998

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